

**LIST OF Ph.D. AWARDED  
FOOD SCIENCE AND NUTRITION**

<b>No.</b>	<b>Year</b>	<b>Name of candidate</b>	<b>Guide</b>	<b>Title</b>
1.	2010	Faiyaz Ahmed	Dr. Asna Urooj	Nutritional and biological studies on Ficus Racemosa with special reference to its hypoglycemic effect
2.	2010	Anitha B.	Dr. Shashikala Puttaraj	Determinants of nutritional and health status of Adolescents – A case study in Mysore city.
3.	2010	Sowmya G. Rao	Dr. Shashikala Puttaraj	An analysis of determinants of nutrition in adult women with special reference to the risk of developing non-communicable diseases
4.	2010	Charlotte G. Karunakaran	Dr. Asna Urooj	Studies On The Lifestyle And Cardiovascular Risk Profile In Pre And Post Menopausal Women In An Urban Population Of Mysore.
5.	2010	Saroj Arya	Dr. Rudramma	Studies On Nutrient Changes During Processing And Storage Of Quick Cooking Pulses (Dhals) Processed By Different Methods
6.	2010	Vishalakshi Devi. D.	Dr. Asna Urooj	Studies On The Hypoglycemic Activity Of Selected Medicinal Plants
7.	2009	Prema H.S.	Dr. Shashikala Puttaraj	Present Status Of Weight Management With Reference To Approaches For The Treatment Of Obesity.
8.	2009	Frank Daniel	Dr. Shashikala Puttaraj	Studies On The Development Of Food Formulations For The Nutritional Support Of Hospitalized Patients With Special Reference To Enteral Foods
9.	2009	K.G.Vijayalaxmi	Dr. Asna Urooj	A Critical Appraisal Of Nutritional And Health Consequences In Pregnant Women With Special Reference To High Risk Pregnancies
10.	2008	Surekha Puyed	Dr. Jamuna Prakash	Effect Of Modification Of Protein On Fat Absorption Characteristics Of Deep Fried Foods.
11.	2007	Asma Kulsum	Dr. Jamuna Prakash	Growth pattern and nutritional status of children from low socio-economic group (3-10 years) : An analysis of associative factors.
12.	2007	Saeedeh Arabshahi Delouee	Dr. Asna Urooj	Studies On Selected Plant Extracts With Reference To Their Nutritional And Pharmacological Characteristics
13.	2007	Sheetal Gupta	Dr. Jamuna Prakash	Studies On Dehydrated Green Leafy Vegetables: Nutritional Composition, Product Formulation And Sensory Analysis
14.	2007	Renuka Meti	Dr. G. Saraswathi	Impact Of Food And Nutrition Security On The Performance Of Selected Competitive Sports Activities Among School Children In Dharwad City.
15.	2007	Puttalingamma	Dr. Khyrunnisa Begum	Storage Characteristics Of Salad Vegetables Treated With Lactic Acid Bacteria And Their Metabolites

16.	2006	Poornima.B.K	Dr. G.Saraswathi	Impact Of Health & Nutrition Education On Knowledge & Practice Of Selected Rural Families
17.	2005	Reihaneh Ahmedzedah Ghavidel	Dr. Jamuna Prakash	Functional And Nutritional Properties Of Germinated Legumes And Their Utilization In Composite Weaning Foods
18.	2005	Perpetua A. Machado	Dr. Jamuna Prakash	Socio-Cultural Determinants Of Nutritional Status In A Rural Population Of Honavar Taluk- A Coastal Area Of Karnataka
19.	2005	Fatemeh Shobeiri	Dr. Khyrunnisa Begum	Influence Of Health And Nutritional Status Of Women On Their Course Of Pregnancy And Pregnancy Outcome
20.	2003	Most Muneera Parveen	Dr. Khyrunnisa Begum	Impact Of Family Infrastructure On Nutritional Status With Specific Focus On Factors Determining The Growth In Adolescent Girls
21.	2002	Anitha C	Dr. Khyrunnisa Begum	Impact Of ICDS On The Beneficiaries From Mysore District- A Study
22.	2002	Naveeda Khatoon	Dr. Jamuna Prakash	Nutritional And Sensory Profile Of Microwave And Conventionally Cooked Cereal And Legume Based Preparations
23.	2001	Shantha Kumari	Dr. Shashikala Puttaraj	A Comprehensive Analysis Of The Developmental Program 'WYTEP' For Women In Bangalore District- Karnataka
24.	2001	Kala A	Dr. Jamuna Prakash	An Investigation On The Nutritional And Sensory Profile Of Microwaved And Conventionally Cooked Vegetables
25.	2001	Jyothilakshmi	Dr. Jamuna Prakash	Determinants Of Under-Nutrition In Preschool Children And Impact Of Intervention Programs.
26.	2000	Sunanda Sharan	Dr. Shashikala Puttaraj	Women's Employment In Industry And Its Implications On Their Health And Nutritional Status
27.	1997	Sheela. K.	Dr. Shashikala Puttaraj	The Impact Of Changing Farming Systems In Household Nutrition
28.	1994	Neena Joshi	Dr. G.Saraswathi	Maternal Nutrition, Breast Feeding And Growth Of Young Children Among Urban Elite.
29.	1993	Asna Urooj	Dr. Shashikala Puttaraj	Studies On Carbohydrates With Special Reference To Its Bio-Availability
30.	1992	Tara. M.S.	Dr. G.Saraswathi	Health And Nutrition Education Component Of The Integrated Child Development Services Scheme- A Case Study N Karnataka
31.	1987	Mushtari Begum. J	Dr. S.G.Srikantia	Co-Operative Dairy Development And Pre-School Child Nutrition
32.	1984	Vanaja S.	Dr. Srikantia S.G.	Determinants Of Child Health Status And Implications For The Management Of Child Health Services.
33.	1981	Khyrunnisa Begum	Dr. K.Padma Umopathy	Nutritional Studies On Sunflower Seed, Cowpea And Jackfruit Seed And Their Incorporation Into Supplementary Foods For Pre-School Children.

## HUMAN DEVELOPMENT

No.	Year	Name of candidate	Guide	Title
34.	2009	Jessie Sebastian	Dr. Shashikala Puttaraj	A Critical Analysis On The Role Of Non-Governmental Organizations In Promoting Women And Child Welfare In Mysore District, Karnataka.
35.	2009	Ramya Bhasker	Dr. Rudramma	Influence Of Socio -Economic Factors On The Behavior And Adjustment Pattern Of Adolescents.
36.	2008	Komala M.	Dr. Rudramma	Impact Of Television On Multidimensional Aspects Of Personality In Children From Selected Areas Of Mysore.
37.	2008	Manjula Patil	Dr. G.Saraswathi	Assessment And Interventional Studies On Reading And Writing Difficulties Among Children.
38.	2005	Lakshmi Sitaram	Dr. G.Saraswathi	A Study On Relationship Between Intelligence, Emotional Intelligence And Adjustment Among
39.	2004	Krishna Kumari	Dr. G.Saraswathi	Impact Of ICDS Over Two Decades In T. Narasipura Taluk, Mysore District, Karnataka

## RESEARCH AND EDUCATIONAL PROJECTS UNDERTAKEN BY DEPARTMENTAL FACULTY

No.	Principal Investigator	Co-Investigator/s	Project title	Funding agency	Duration
1.	Dr. Asna Urooj	Dr. Cletus D'souza Dr. Janardhana G.R	Hypoglycemic And Hypocholesterolemic Potency Of Selected Medicinal Plants From Western Ghats	MHRD, New Delhi (Institute of excellence scheme, University of Mysore)	2009-12
2.	Dr.M.R. Gangadhar	Dr. M. Komala Dr. Shivabasavaiah Dr. S.S.Malini	Bio-Anthropological, Bio-Chemical And Bio-Ethnical Study Among The Tribal Populations Of Western Ghats Areas	MHRD, New Delhi (Institute of excellence scheme, University of Mysore)	2010-13
3.	Dr. Asna Urooj	-	Multifunctional Food Formulations And Nutrient Data Base Of Processed Foods	University Grants Commission (UGC-SAP) New Delhi	April 2007- March 2012
4.	Dr. Jamuna Prakash	-	Nutritional Quality Of Processed Foods With Reference To Digestible And Available Nutrients Using Predictive Food Models	Major Research Project, University Grants Commission New Delhi	Feb. 2010 - Jan. 13.
5.	Ms. Vanitha Reddy	Dr. Asna Urooj	Influence Of Polyphenols From Drumstick Leaves On Cholesterol Metabolism	Dept. of Science & Technology, New Delhi	July.2007- January 2010
6.	Dr. Jamuna Prakash	-	Development Of A Model Training Module For Improving The Quality Of Mid-Day Meal Program Through Training Of Personnel	Department of Science and Technology, New Delhi.	Aug. 2008- Aug.2009.
7.	Dr. Jamuna Prakash	-	'Food Behaviour In Children – Determinants, Effect On Nutritional Status And Cognitive Performance And Impact Of Nutrition Education.'	Defense Institute of Psychological Research, DRDO, New Delhi.	August. 2006 - March 2009.

8.	Dr. Asna Urooj	-	Antioxidant Phytochemicals In Edible Plants & Their Effects On Lipid Oxidation In Food & Biological Systems	Department of Science and Technology, New Delhi.	June 2006 - July 2007
9.	Dr. Asna Urooj	-	Studies On The Measurement Of Dietary Carbohydrates In The Indian Diet With Special Reference To Diabetes	Major Research Project, University Grants Commission New Delhi	May 2006 – July 2009
10.	-	Dr. Jamuna Prakash	Hypertension In Children – A Longitudinal Study.	Indian Council of Medical Research, New Delhi.	Aug. 2006 – July 2011.
11.	Dr Shashikala Puttaraj	-	Validation Of Pedometer – Men, Women & Obese Persons	Titan Industries Ltd	Dec 2002- May 2004
12.	Dr. Jamuna Prakash	-	Processing And Utilization Of Green Leafy Vegetables As A Source Of Micronutrients.	Council of Scientific & Industrial Research, New Delhi	Jan. 2001 – March 2004
13.	Dr. Jamuna Prakash	Dr. G. Saraswathi Dr. Khyrunnisa Begum	Modification Fat Absorption Characteristics In Deep Fried Products.	Department of Food Processing Industry, Ministry of Agriculture, New Delhi.	April. 2001 - March 2003
14.	Dr. Asna Urooj	-	Formulation And Clinical Trials Of Disease Specific Enteral Foods In Critically Ill Patients	CSI Holdsworth Memorial Hospital, Mysore	2001- 03
15.	Dr. G. Saraswathi	Dr. Khyrunnisa Begum	Need Assessment Of ICDS Projects In Karnataka UNICEF Through Dept. Of Women And Child Development. Bangalore, GOK For Strengthening Service Delivery	UNICEF through Dept. of women and Child Development, Bangalore, GOK	Oct 2002- Oct 2003
16.	Dr. Jamuna Prakash Coordinator	-	Qualitative Improvement Of Dietary Patterns Through Use Of Green Leafy Vegetables – An Awareness Creation Program For Women	Karnataka Rajya Vigyan Parishat, Mysore	June 1999- May 2000
17.	Dr. Jamuna Prakash	-	Nutritional Profile Of Microwaved And Conventionally Cooked Foods.	Council of Scientific and Industrial Research, New Delhi	Aug. 1995 - Jan. 1999

18.	Dr. Asna Urooj	Dr. Shashikala Puttaraj	Assessment Of Vitamin A Status In Children From Beneficiary Families Of Kiriya Pushpa	Christian Children's Fund, Bangalore	1995 -97
19.	Dr. G. Saraswathi	Dr. Khyrunnisa Begum	A Profile Of Impact Of Integrated Child Development Schemes For Two Decades In T. Narasipura, Mysore District.	UNICEF & Mysore Zilla Panchayat	July- Nov- 1995
20.	Dr. G. Saraswathi	Dr. Jamuna Prakash Dr. Khyrunnisa Begum	Study On Water Related Health And Nutrition Problems Of Women And Children In Selected Rural Areas Of Mysore	Rajiv Gandhi National Drinking Water Mission, Ministry of Human Rural Development, Govt.,of India.	June- 95 to Dec.97
21.	Dr. Khyrunnisa Begum	Dr. G. Saraswathi	Impact Of Education On Prevalence Of Anemia In Adolescents.	Minor project -funded by UGC	2002-04
22.	Dr. G. Saraswathi	Dr. Khyrunnisa Begum	Need Assessment Of ICDS Projects In Karnataka For Strengthening Service Delivery	UNICEF through Dept. of Women & Child Development. Bangalore, GOK	Oct 2002- Oct 03
23.	Dr. G. Saraswathi	Dr. Jamuna Prakash Dr. Khyrunnisa Begum	Assessment Of Nutritional Status Of Employees And Evaluation Of Canteen Services At Indal Aluminium	INDAL Aluminium Factory, Electronics Division, Nanjangud, Mysore.	Aug – Oct 1994